

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO.	APPLICATION NO
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	APPLICANT Falb et al.	
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MBS	A01	5,262,311	11/93	Pardee, et al.			
	A02	5,202,420	04/93	Zasloff, et al.			
	A03	5,418,162	05/95	Blakely, et al.			
	A04	5,422,262	06/95	Anderson, et al.			
	A05	5,424,187	06/95	Shor, et al.			
	A06	5,545,569	08/96	Grainger, et al.			
	A07	5,702,902	12/97	Louis Anthony Tartaglia			
	A08	5,834,248	11/98	Dean A. Falb			
	A09	5,968,770	10/99	Falb, et al.			
	A10	6,156,500	12/5/00	Dean A. Falb			
MBS	A11	6,225,084	01/01	Falb, et al.			
MBS	A12	6,054,558	04/00	Falb, et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	YES	NO
	EP 0 282 899 A2	09/88	EPO					
	EP 0 670 369 A2	09/95	EPO					
	WO 95/23858	09/95	PCT					
	A16 International Search Report, Application No. PCT/US97/02291	7/97	PCT					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

A17	Adams et al.; Gene Bank, AC: AA350793
A18	Adams et al.; (Nature Genet. 4:256-267, 1993)
A19	Bampton, et al., 1999 "Electrophysiological Characterisation of the Denatte Gyrus in Five Inbred Strains of Mouse" <i>Brain Research</i> 841: 123-134
MBS A20	W.M. Barnes, 1994, "PCR amplification of up to 35-kb DNA with high fidelity and high yield from λ bacteriophage templates", <i>Proc. Natl. Acad. Sci. USA</i> 91:2216-2220.
A21	Bartel et al., 1993, "Using the two-hybrid system to detect protein-protein interactions", <i>Cellular Interactions in Dev.</i> Chap. 7, pp. 153-159.
MBS A22	Bevilacqua et al., 1989, "Endothelial leukocyte adhesion molecule 1: An inducible receptor for neutrophils related to complement regulatory proteins and lectins", <i>Science</i> 243:1160-1165.
MBS A23	Bevilacqua et al., 1991, "Selectins: A family of adhesion receptors", <i>Cell</i> 67:233.
A24	Bird et al., 1988, "Single-chain antigen-binding proteins", <i>Science</i> 242:423-426.
A25	Blachly-Dyson et al., 1993, "Cloning and functional expression in yeast of two human isoforms of the outer mitochondrial membrane channel, the voltage-dependent anion channel", <i>J. Biol. Chem.</i> 268:1835-1841.
MBS A26	Black et al., 1994, "Raloxifene (LY139481 HCl) prevents bone loss and reduces serum cholesterol without causing uterine hypertrophy in ovariectomized rats", <i>J. Clin. Invest.</i> 93:63-69.
MBS A27	Boise et al., 1993, "bcl-x, a bcl-2-Related gene that functions as a dominant regulator of apoptotic cell death", <i>Cell</i> 74:597-608.

	A28	Border & Noble, 1995, "Targeting TGF- β for treatment of disease", <i>Nature Med.</i> 1:1000-1001.
MB	A29	Cercek et al., 1990, "Induction of insulin-like growth factor I messenger RNA in rat aorta after balloon denudation", <i>Circulation Res.</i> 66:1755-1760.
	A30	Charles et al., 1993, "Genomic structure, cDNA sequence, and expression of <i>glb26</i> , a growth factor-inducible immediate-early gene encoding a short-lived glycosylated protein", <i>Oncogene</i> 8:797-801.
	A31	Chen et al., 1990, "A transcriptional partner for MAD proteins in TGF- β signaling", <i>Nature</i> 383:691-696.
MB	A32	Cheng et al., 1994, "Effective amplification of long targets from cloned inserts and human genomic DNA", <i>Proc. Natl. Acad. Sci. USA</i> 91:5695-5699.
MB	A33	Cleary et al., 1986, "Cloning and structural analysis of cDNAs for <i>bcl-2</i> and a hybrid <i>bcl-2</i> /immunoglobulin transcript resulting from the t(14;18) translocation", <i>Cell</i> 47:19-28.
MB	A34	Coffman et al., 1990, "Xotch, the <i>Xenopus</i> homolog of <i>Drosophila Notch</i> ", <i>Science</i> 249:1438-1441.
MB	A35	A. Coglan, 1995, "Gene dream fades away", <i>New Scientist</i> :14-15
MB	A36	Cybulsky & Gimbrone, 1991, "Endothelial expression of a mononuclear leukocyte adhesion molecule during atherogenesis", <i>Science</i> 251:788-791.
MB	A37	Davies et al., 1986, "Turbulent fluid shear stress induces vascular endothelial cell turnover <i>in vitro</i> ", <i>Proc. Natl. Acad. Sci. USA</i> 83:2114-2117.
	A38	Diamond et al., 1993, "Novel delayed-early and highly insulin-induced growth response genes", <i>J. Biol. Chem.</i> 268:15185-15192.
MB	A39	Ebert, et al., 1991, "Transgenic Production of a Variant of Human Tissue-Type Plaminogen Activator in Goat Milk: Generation of Transgenic Goats and Analysis of Expression" <i>Biotechnology</i> , 9:835-838. (Exhibit D)
	A40	Eppert et al., 1996, "MADR2 maps to 18q21 and encodes a TGF- β -regulated MAD-related protein that is functionally mutated in colorectal carcinoma", <i>Cell</i> 86:543-552.
MB	A41	Farrow et al., 1995, "Cloning of <i>bcl-2</i> homologue by interaction with adenovirus E1B 19K", <i>Nature</i> 374:731-733.
	A42	Galvin et al., 2000 "A Role for SMAD6 in Development and Homeostasis of the Cardiovascular System" <i>Nature Genetics</i> , 24:171-174.
MB	A43	M.A. Gimbrone, 1976, "Culture of vascular endothelium" <i>Progress in Hemostasis and Thrombosis</i> Grune & Stratton Inc., NY, 3:1-28.
	A44	Grainger et al., 1993, "Tamoxifen elevates transforming growth factor- β and suppresses diet-induced formation of lipid lesions in mouse aorta", <i>Nature Med.</i> 1:1067-1073.
MB	A45	Grainger et al., 1993, "Proliferation of human smooth muscle cells promoted by lipoprotein(a)", <i>Science</i> 260:1655-1658.
MB	A46	Gromadzinska & Sklodowska, 1990, "Erythrocyte glutathione peroxidase and myocardial infarction", <i>JAMA</i> 263:949-950.
MB	A47	Guidi et al., 1986, "Platelet glutathione peroxidase activity is impaired in patients with coronary heart disease", <i>J. Clin. Lab. Invest.</i> 46:549-551.
	A48	Gura, T., 1995, "Estrogen: Key player in heart disease among women", <i>Science</i> 269:771-773.
MR	A49	Hakes & Berezney, 1991, "Molecular cloning of matrix F/G: A DNA binding protein of the nuclear matrix that contains putative zinc finger motifs", <i>Proc. Natl. Acad. Sci. USA</i> 88:6186-6190.
MB	A50	Hammer, et al., 1986, "Genetic Engineering of Mammalian Embryos" <i>J. Anim. Sci.</i> 63: 269-278
MB	A51	Harrison et al., "Molecular cloning of a novel rat G-protein-coupled receptor gene expressed prominently in lung, adrenal, and liver" (<i>FEBS Lett.</i> 318, 1:17-22, 1993)
MB	A52	K. Heckl, 1988, "Isolation of cDNAs encoding human manganese superoxide dismutase", <i>Nucl. Acids Res.</i> 16:6224.
	A53	Hochman et al., 1995, "Dissociation of synchronization and excitability in furosemide blockage of epileptiform activity", <i>Science</i> 270:99-102.
MB	A54	Hockenberry et al., 1993, "Bcl-2 functions in an antioxidant pathway to prevent apoptosis", <i>Cell</i> 75:241-251.
	A55	Hoodless et al., 1996, "MADR1, a MAD-related protein that functions in BMP2 signaling pathways", <i>Cell</i> 85:489-500.
MB	A56	Jones et al., 1993, "Molecular cloning of human prostaglandin endoperoxide synthase type II and demonstration of expression in response to cytokines", <i>J. Biol. Chem.</i> 268:9049-9054.
MB	A57	Kanai et al., 1995, "Identification and characterization of a prostaglandin transporter", <i>Science</i> 268:866-869.
MB	A58	Kita et al., 1987, "Probucol prevents the progression of atherosclerosis in Watanabe heritable hyperlipidemic rabbit, an animal model for familial hypercholesterolemia", <i>Proc. Natl. Acad. Sci. USA</i> 84:5928-5931.
	A59	Kojima et al., 1991, "Lipoprotein (a) inhibits the generation of transforming growth factor- β : An endogenous inhibitor of smooth muscle cell migration", <i>J. Cell Biol.</i> 113:1439-1445.
MB	A60	Kok et al., 1989, "Decreased selenium levels in acute myocardial infarction", <i>JAMA</i> 261:1161-1164.

MB	A61	Kumar & Chambon, 1988, "The estrogen receptor binds tightly to its responsive element as a ligand-induced homodimer", <i>Cell</i> 55:145-156.
MB	A62	Kume et al., 1992, "Lysophosphatidylcholine, a component of atherogenic lipoprotein, induces mononuclear leukocyte adhesion molecules in cultured human and rabbit arterial endothelial cells", <i>J. Clin. Invest.</i> 90:1138-1144.
MB	A63	F. Ledley, 1995, "Nonviral gene therapy: The promise of genes as pharmaceutical products", <i>Human Gene Therapy</i> 6:1129-1144.
	A64	Li et al., 1991, "Early induction of an atherosclerosis-associated endothelial-leukocyte adhesion molecule (athero-ELAM) by an atherogenic diet in rabbits", <i>Arterioscler. Thromb.</i> 11:1397a.
	A65	Leiw et al., Gene Bank (AN:T20268, D345F Homo sapiens cDNA clone D345, Nov. 28, 1994)
	A66	Leiw et al., "A catalogue of genes in the cardiovascular system as identified by expressed sequence tags" 1994, <i>PNAS</i> , 91:10645-10649
MB	A67	Luscinskas et al., 1989, "Endothelial-Leukocyte adhesion molecule-1-dependent and leukocyte (CD11/CD18)-dependent mechanisms contribute to polymorphonuclear leukocyte adhesion to cytokine-activated human vascular endothelium", <i>J. Immunol.</i> 142:2257-2263.
MB	A68	Majesky et al., 1990, "PDGF ligand and receptor gene expression during repair of arterial injury", <i>J. Cell Biol.</i> 111:2149-2158.
MB	A69	Malden et al., 1991, "The influence of oxidatively modified low density lipoproteins on expression of platelet-derived growth factor by human monocyte-derived macrophages", <i>J. Biol. Chem.</i> 266:13901-13907.
	A70	E. Marshall, 1995, "Less hype, more biology needed for gene therapy",
MB	A71	E. Marshall, 1995, "Gene therapy's growing pains", <i>Science</i> 269:1050-1055.
	A72	Mullins, et al., 1996, "Perspectives Series: Molecular Medicine in Genetically Engineered Animals" <i>J. Clin Invest.</i> , 98(11):S37-S40.
MB	A73	Nagel et al., 1994, "Shear stress selectively upregulates intercellular adhesion molecule-1 expression in cultured human vascular endothelial cells", <i>J. Clin. Invest.</i> 94:885-891.
MB	A74	Navab et al., 1988, "Monocyte migration into the subendothelial space of a coculture of adult human aortic endothelial and smooth muscle cells", <i>J. Clin. Invest.</i> 82:1853-1863.
MB	A75	Ngo, et al., 1994, "Computational Complexity, Protein Structure Prediction, and the Levinthal Paradox" <i>The Protein Folding Problem and Tertiary Structure Prediction</i> , K Mertz, Jr. and S. Le Grand, Editors, Birkhauser Boston Chapter 14: 491-495.
	A76	Nikol et al., 1992, "Expression of transforming growth factor- β 1 is increased in human vascular restenosis lesions", <i>J. Clin. Invest.</i> 90:1582-1592.
MB	A77	Ohno et al., 1994, "Gene therapy for vascular smooth muscle cell proliferation after arterial injury", <i>Science</i> 265:781-784.
MB	A78	Oltvai et al., 1993, "Bcl-2 heterodimerizes in vivo with a conserved homolog, bax, that accelerates programmed cell death", <i>Cell</i> 74:609-619.
	A79	Orkin & Motulsky, 1995, "Report and recommendations of the panel to assess the NIH investment in research on gene therapy", <i>NIH Report</i> .
MB	A80	Osborn et al., 1989, "Direct expression cloning of vascular cell adhesion molecule 1, a cytokine-induced endothelial protein that binds to lymphocytes", <i>Cell</i> 59:1203-1211.
	A81	Patrick Jr., et al., 1995, "Shear stress and cyclic strain modulation of gene expression in vascular endothelial cells", <i>Blood Purification</i> 13:112-124.
MB	A82	Plump et al., 1992, "Severe hypercholesterolemia and atherosclerosis in apolipoprotein e-deficient mice created by homologous recombination in ES cells", <i>Cell</i> 71:343-353.
MB	A83	Porter et al., 1992, "Plasma, platelet and erythrocyte glutathione peroxidase as risk factors in ischaemic heart disease in man", <i>Clinical Science</i> 83:343-345.
MB	A84	Poston et al., 1992, "Expression of intercellular adhesion molecule-1 in atherosclerotic plaques", <i>Am. J. Pathol.</i> 140:665-673.
MB	A85	Puolakkainen et al., 1993, "Serological response to <i>Chlamydia pneumoniae</i> in adults with coronary arterial fatty streaks and fibrolipid plaques", <i>J. of Clinical Microbiol.</i> 31:2212-2214.
MB	A86	Pursel, et al., 1990, "Integration, Expression and Germ-Line Transmission of Growth Related Genes in Pigs" <i>J. Reprod. Fert. Suppl.</i> , 41:77-87. (Exhibit B)
	A87	Raftery et al., 1988, "Genetic screens to identify elements of the decapentaplegic signaling pathway in <i>Drosophila</i> ", <i>Genetics</i> 139:241-254.
MB	A88	Rapacz et al., 1986, "Lipoprotein mutations in pigs are associated with elevated plasma cholesterol and atherosclerosis", <i>Science</i> 234:1573-1577.
MB	A89	Resnick et al., 1993, "Platelet-derived growth factor B chain promoter contains a cis-acting fluid shear-stress-responsive element", <i>Proc. Natl. Acad. Sci. USA</i> 90:4591-4595.
MB	A90	Rexroad, et al., 1991, "Transferrin and Albumin-Directed Expression of Growth-Related Peptides in Transgenic Sheep" <i>J. Animal Sci.</i> , 69:2995-3004. (Exhibit C)
MB	A91	R. Ross, 1993, "The pathogenesis of atherosclerosis: Perspective for the 1990s", <i>Nature</i> 362:801-809.
MB	A92	Sambrook et al.(eds), 1989, "Estimating the Effects of Mismatches", <i>Molecular Cloning - A Laboratory Manual</i> 2 nd Edition, pg 11.47.

MB	A93	Sekelsky et al., 1995, "Genetic characterization and cloning of mothers against dpp, a gene required for decapentaplegic function in <i>Drosophila melanogaster</i> ", <i>Genetics</i> 139:1347-1358.
	A94	Scirra & Moses, 1996, "Tumor suppressor genes in the TGF- β signaling pathway?", <i>Nature Med.</i> 2:390-391.
	A95	Shreenivas et al., 1991, "Reoxygenation stimulates IL-1 α production, increasing leukocyte adherence to endothelium via expression of ICAM-1 and ELAM-1", <i>Arterioscler. Council Abstracts</i> 11:1397a.
	A96	Shyy et al., 1995, "Multiple cis-elements mediate shear stress-induced gene expression", <i>J. Biomechanics</i> 28:1451-1457.
MB	A97	Simmons et al., 1988, "ICAM, an adhesion ligand of LFA-1, is homologous to neural cell adhesion molecule NCAM", <i>Nature</i> 331:624-627.
MB	A98	Speir et al., 1994, "Potential role of human cytomegalovirus and p53 interaction in coronary restenosis", <i>Science</i> 265:391-394.
MB	A99	Shreenivas et al., 1991, "Reoxygenation stimulates IL-1 α production, increasing leukocyte adherence to endothelium via expression of ICAM-1 and ELAM-1", <i>Arterioscler. Council Abstracts</i> 11:1397a.
	A100	Sigmund, 2000, "Viewpoint: Are Studies in Genetically Altered Mice Out of Control?" <i>Arterioscler Thromb. Vasc Biol.</i> , 20:1425-1429
MB	A101	Takahashi et al., 1990, "Primary structure of human plasma glutathione peroxidase deduced from cDNA sequences", <i>J. Biochem.</i> 108:145-148.
MB	A102	Takayama et al., 1995, "Cloning and functional analysis of BAG-1: A novel Bcl-2-Binding protein with anti-cell death activity", <i>Cell</i> 80:279-284.
MB	A103	Tanaka et al., 1993, "Sustained activation of vascular cells and leukocytes in the rabbit aorta after balloon injury", <i>Circulation</i> 88:1788-1803.
MB	A104	Tsujimoto et al., 1984, "Cloning of the chromosome breakpoint of neoplastic B cells with the t(14;18) chromosome translocation", <i>Science</i> 226:1097-1099.
	A105	The WashU-Merck EST Project (Published June 27, 1995, AN: H12679, Gene Bank)
MB	A106	Wallace & Miyada, 1987, "Oligonucleotide probes for the screening of recombinant DNA libraries", <i>Methods in Enzymology</i> 152:432-443.
	A107	Wieser et al., 1995, "GS-domain mutation that constitutively activate TBR-I, the downstream signaling component in the TGF- β receptor complex", <i>EMBO J.</i> 14:2199-2208.
MB	A108	Wilson et al., 1994, "2.2 Mb of contiguous nucleotide sequence from chromosome III of <i>C. elegans</i> ", <i>Nature</i> 368:32-38.
	A109	Wrana et al., 1994, "Mechanism of activation of the TGF- β receptor", <i>Nature</i> 370:341-347.
	A110	Weatherall, D.J., 1995, "Scope and limitations of gene therapy", <i>British Medic</i>
MB	A111	Wang et al., 1981, "Selenium and myocardial infarction: Glutathione peroxidase in platelets", <i>Klin. Wochenschr.</i> 59:817-818.
MB	A112	Xu et al., 1994, "Molecular cloning and functional expression of the bumetanide-sensitive Na-K-Cl cotransporter", <i>Proc. Natl. Acad. Sci. USA</i> 91:2201-2205.
MB	A113	Yoshimura et al., 1994, "The human plasma glutathione peroxidase-encoding gene: organization, sequence and localization to chromosome 5q32", <i>Gene</i> 145:293-297.
MB	A114	Owman et al., 1996, "Cloning of Human cDNA Encoding a Novel Heptahelix Receptor Expressed in Burkitt's Lymphoma and Widely Distributed in Brain and Peripheral Tissues", <i>Biochemical and Biophysical Research Communications</i> 288:285-292.

EXAMINER MB	DATE CONSIDERED	8/25/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.